Inventor: Matich Docket: RDM-FaceMask1

## I claim:

1. A sealed face mask, comprising:

a covering for the nostrils and mouth;

wherein the covering includes a periphery completely surrounding the nostrils and mouth, wherein the periphery is structured to extend from a first position on the bridge of the nose above the nostrils to the right side of the nose, from said right side of the nose to a position on the front of the face beyond the right side of the mouth, from said position beyond the right side of the mouth to a position on the front of the face below the lower lip and on the front of the chin, from said position below the lower lip to a position on the front of the face beyond the left side of the mouth, from said position beyond the left side of the mouth to the left side of the nose, from said left side of the nose back to said first position on the bridge of the nose such that the nostrils and mouth are completely surrounded;

wherein the covering comprises a portion projecting outwardly of the mouth, with the portion projecting outwardly of the mouth being within the periphery and being convex relative to an exterior of the portion;

wherein the covering is structured to permit air into and out of the covering; wherein the covering is structured to minimize a flow of substances into and out of the covering; and

a seal on the periphery, wherein the seal includes an adhesive that sticks to skin to minimize an amount of substances that access the nostrils and mouth via a route between the periphery and the face and to maximize the amount of substances that are trapped by the covering.

2. The sealed face mask of claim 1, wherein the adhesive is skin unfriendly such that, when the seal is removed from the face, the horny layer of the skin beneath the adhesive is removed with the adhesive, wherein the adhesive that is skin unfriendly extends entirely about the periphery.

- 3. The sealed face mask of claim 1, wherein the seal includes a first face having a first adhesive for confronting the periphery and wherein the seal includes a second face having a second adhesive for confronting the skin of the face, wherein the periphery comprises a first material, wherein the first adhesive includes a first strength for engaging said first material, wherein the second adhesive includes a second strength for engaging the skin of the face, and wherein said second strength relative to the skin of the face is greater than the first strength relative to the first material of the periphery such that, when the face mask is removed from the face, the seal remains on the skin of the face.
- 4. The sealed face mask of claim 1, wherein the seal includes a first face having a first adhesive for confronting the periphery and wherein the seal includes a second face having a second adhesive for confronting the skin of the face, wherein the periphery comprises a first material, wherein the first adhesive includes a first strength for engaging said first material, wherein the second adhesive includes a second strength for engaging the skin of the face, and wherein said first strength relative to the first material of the periphery is greater than the second strength relative to the skin of the face such that, when the face mask is removed from the face, the face mask and seal are removed from the face.
- 5. The sealed face mask of claim 1, wherein the adhesive is skin friendly such that, when the seal is removed from the face, the horny layer of the skin beneath the adhesive remains on the face.
  - 6. The sealed face mask of claim 1, wherein the seal comprises:
- a) a strip having a first face with a first adhesive and a second face with a second adhesive, wherein the first face confronts said periphery of the covering and wherein the first adhesive engages said periphery, and wherein the second face confronts the skin of the face and wherein the second adhesive engages the skin of the face; and
- b) wherein the strip is elastomeric to accommodate movement of the skin of the face.

Inventor: Matich Docket: RDM-FaceMask1

7. The sealed face mask of claim 6, wherein the periphery of the covering is elastomeric to accommodate movement of the strip.

- 8. The sealed face mask of claim 6, wherein the second adhesive is elastomeric to further accommodate movement of the skin of the face.
- 9. The sealed face mask of claim 7, wherein the first adhesive is elastomeric to relate the strip to the periphery of the covering.
- 10. The sealed face mask of claim 1, and further comprising a neutralizing agent engaged to the covering where the covering is structured to permit air into the covering to maximize the chances that substances passing through the covering are rendered less harmful by the neutralizing agent.
- 11. The sealed face mask of claim 1, and further comprising activated charcoal engaged to the covering where the covering is structured to permit air into and out of the covering to maximize the chances that substances passing through the covering are rendered less harmful by the activated charcoal.

## 12. A sealed face mask, comprising:

a covering for the nostrils and mouth;

wherein the covering includes a periphery completely surrounding the nostrils and mouth, wherein the periphery is structured to extend from a first position on the bridge of the nose above the nostrils to the right side of the nose, from said right side of the nose to a position on the front of the face beyond the right side of the mouth, from said position beyond the right side of the mouth to a position on the front of the face below the lower lip and on the front of the chin, from said position below the lower lip to a position on the front of the face beyond the left side of the mouth, from said position beyond the left side of the mouth to the left side of the nose, from said left side of the nose back to said first position on the bridge of the nose such that the nostrils and mouth are completely surrounded;

wherein the covering comprises a portion projecting beyond the mouth, with the portion projecting beyond the mouth being within the periphery and being convex relative to an exterior of the portion;

wherein the covering is structured to permit air into and out of the covering; wherein the covering is structured to minimize a flow of substances into and out of the covering;

a neutralizing agent engaged to the covering where the covering is structured to permit air into the covering to maximize the chances that substances passing through the covering are rendered less harmful by the neutralizing agent; and

a seal on the periphery, wherein the seal includes an adhesive that sticks to skin to minimize an amount of substances that access the nostrils and mouth via a route between the periphery and the face and to maximize the amount of substances that are trapped by the covering, wherein the adhesive is skin unfriendly such that when the seal is peeled off the face the horny layer of the skin is removed with the adhesive, wherein the adhesive that is skin unfriendly extends entirely about the periphery.

Docket: RDM-FaceMask1

## 13. A sealed face mask, comprising:

a covering for the nostrils and mouth;

wherein the covering includes a periphery completely surrounding the nostrils and mouth, wherein the periphery is structured to extend from a first position on the bridge of the nose above the nostrils to the right side of the nose, from said right side of the nose to a position on the front of the face beyond the right side of the mouth, from said position beyond the right side of the mouth to a position on the front of the face below the lower lip and on the front of the chin, from said position below the lower lip to a position on the front of the face beyond the left side of the mouth, from said position beyond the left side of the mouth to the left side of the nose, from said left side of the nose back to said first position on the bridge of the nose such that the nostrils and mouth are completely surrounded;

wherein the covering comprises a portion projecting beyond the mouth, with the portion projecting beyond the mouth being within the periphery and being convex relative to an exterior of the portion;

wherein the covering is structured to permit air into and out of the covering; wherein the covering is structured to minimize a flow of substances into and out of the covering;

a neutralizing agent engaged to the covering where the covering is structured to permit air into the covering to maximize the chances that substances passing through the covering are rendered less harmful by the neutralizing agent;

a seal for engagement to the periphery, wherein the seal includes an adhesive that sticks to skin to minimize an amount of substances that access the nostrils and mouth via a route between the periphery and the face and to maximize the amount of substances that are trapped by the covering; and

wherein the seal prior to engagement between the periphery and the face comprises a base having two faces, wherein said adhesive that sticks to the skin is engaged to one of said two faces, wherein the other of the two faces includes said adhesive or another adhesive, wherein the seal further comprises prior to engagement

between the periphery and the face respective release strips over the adhesive on the two faces.

14. The sealed face mask according to claim 13, wherein the seal prior to engagement between the periphery and the face comprises at least two separate seal elongate portions, wherein each of said at least two separate seal elongate portions comprises the base, faces, adhesive, and release strips.

- 15. The sealed face mask according to claim 14, wherein at least one of said at least two separate seal elongate portions is angular.
- 16. The sealed face mask according to claim 14, wherein at least one of said at least two separate seal elongate portions is linear.
- 17. The sealed face mask according to claim 14, wherein at least one of said at least two separate seal elongate portions is angular, and wherein at least one of said at least two separate seal elongate portions is linear.

18. A method for fixing a face mask to a face, wherein the face mask comprises a covering having a periphery, wherein the periphery completely surrounds the nostrils and mouth, wherein the periphery comprises a seal having an adhesive for sticking to the face, wherein the method comprises the steps of:

- a) cleaning a continuous band of skin that completely surrounds the nostrils and mouth;
  - b) removing hair from the continuous band of skin; and
- c) fixing the seal of the covering onto the band of skin that has been cleaned and from which hair has been removed.
- 19. The method of claim 18, wherein the step of removing hair from the continuous band of skin comprises the step of removing hair from below an outermost level of the skin to maximize the amount of time remaining until said hair grows back to degrade said seal.
- 20. The method of claim 18, wherein the step of fixing the seal of the covering onto the band of skin comprises the step of selecting an adhesive for the seal, wherein the step of selecting an adhesive for the seal comprises the step of selecting a skin unfriendly adhesive such that, upon pulling the seal from the skin of the face, a band of the horny layer of the skin is removed from the face.

- 21. An apparatus for sealing a portion of the body, comprising: a set of strips of tape, wherein each of the strips of tape comprises:
  - a) a base having first and second faces;
  - b) a first adhesive on the first face;
  - c) a second adhesive on the second face;
  - d) a release strip over the first adhesive on the first face;
  - e) a release strip over the second adhesive on the second face;
  - f) wherein the first adhesive is adaptable to stick to an article selected from the group of cloth articles, fabric articles and plastic articles; and
  - g) wherein the second adhesive is skin unfriendly such that when peeled by hand off the skin the horny layer of skin is peeled off the epidermis whereby the tape seals the article to the skin.
- 22. The apparatus of claim 21, and further comprising the article, wherein the article is a face mask.
- 23. The apparatus of claim 21, and further comprising the article, wherein the article is a pair of pants.
- 24. The apparatus of claim 21, and further comprising the article, wherein the article is footwear.
- 25. The apparatus of claim 21, and further comprising the article, wherein the article is upper body wear for the torso.
- 26. The apparatus of claim 21, and further comprising the article, wherein the article is hand wear.
- 27. The apparatus of claim 21, and further comprising the article, wherein the article is a hood.

## 28. A sealed face mask, comprising:

a base strip engaging a clear plastic shield about a periphery of the clear plastic shield;

a unit having a nose and mouth piece and further having an air exhaust piece, wherein the nose and mouth piece is internal of the clear plastic shield and wherein the exhaust piece is external of the clear plastic shield, wherein the unit is engaged to the base strip;

an air intake connection engaged to said unit and having an end for air intake; a resilient piece engaged to a portion of the base strip and further engaged to an underside of the unit, wherein the resilient piece includes an opening surrounding the eyes, nose and mouth;

a seal engagable between the face and the resilient piece at said opening of the resilient piece and runnable continuously around the eyes, nose and mouth as a whole, wherein the seal includes an adhesive that sticks to skin to maintain a positive air pressure inside of the face mask, minimize usage of air and maximize an amount of air available to a user of the face mask.